Science – Grade 3
Quiz Review [2] - Term [3]
2021/2022

Revision Sheet Ch2: L1, L2, L3

1. This tool helps you write:

2. Which parts of your body act as an elevator?

A Legs B Arms

C Toes D Fingers.

3. A blue jay uses its beak as a _____ to crush seeds and eat them.

A Hammer. B Screwdrivers.

C Plier. D Saw.

4. It is important to invent a new way to transfer data, because people needed a drive that was _________.

A much smaller.
B removable.
C rewritable.
D Everything mentioned.

5. The ______ helps people in the supermarket to buy the amount they need.

A slicing machine.
B conveyor belt.
C refrigerator.
D scale.

6. The _____ keeps food fresh and cold.

A refrigerator.
B slicing machine.
C conveyor belt.
D scale.

7. A _________ is something that limits the design.

A Criteria.
B Design process.
C Constraint.
D Prototype.

8. In the _______ stage, engineers share the results of their design.

A Technology.
B Prototype.
C Design process.
D Communication.

9. During the design process, engineers create multiple solutions for the problem to identify the failure points in each design.

10. Engineers build a prototype before choosing the best solution.

11. Engineers compare different solutions when they build a prototype, To choose the best design that solves the problem.

12. Engineers would make major changes to their design If the results of the prototype test showed significant flaws.

13. Engineers don't care about reports from people about their design.

14. You use your teeth like a ______, to separate, cut, and chew food.

A Wedge.

B Forceps.

C Shovel.

D Basket.

15. What happens after identifying the problem?

A Communicate the results.

B Build the prototype.

C Do research.

D Improve the design.

Answer Key

1. c	2. a	3. c	4. d
5. d	6. a	7. c	8. d
9. a	10. a	11. b	12. a
13. b	14. a	15. c	